

FIG. 1

-1908

```

ACTGATACTTGGTGAUTGCATTGTGTTGGTCTTGCCTAAATCTATTGAGGGAGGGAAAGAAAGTAGAA
GTGTCAGGGATTGGTGTGGTGGGTTCCAAAGTTCCCTTTCCCTTATTCTTAGTTGCTC
GTCATAAGTGTCAAGGATTGGTAACCAATAGAAATCTCATCTTAACCTATATGTATGTTCTAGTATCAT
AATTAAGCTCTTACTCAAAGGAATGTTCCATTAGGTCTTTAATGCTATCAATTGATCATTCAAG
TAAACAAAATCTGGCTCTAATGCTGGACTTGGTTCTTATTATGAGTNTTATGGATAAAGGTTG
GTTATGGTGGCATCCGGGCCATCAATCGGAAGAGATGGAGCTCCTGCTCCAGGAGGGGTTGCTGCAG
CTGAAAATGGGACGTAATTCTTTGAGTAATGCTGTTCTTATTGTNAATTGCTACTAATTGTTCTT
GTTTTCAATTGTTCAAAGCTTACTATGTATACGTGGTGTATAATGTAATACAACAGCCAGCATTAGGA
TGNAATAGAGGTTCAAATTAAACTCAACCAGAACCTGCTTATTGAGAATTACTACCATTCTCAAA
AATAAAATAAAATCATGAGATGTGTTGATATAAAATAAAATCATGAGATGTGTTGAAACGCTCTCA
AGTTTTCACAGTTGTATGAATAATGAGCAGCACATGATAGTTAGAGAACTTAGGAGCATTGAATCTGGT
GCTTGGGCTGATCGATTATGGCATGATGCAGTCATTCACTGTATAGCGTGTGATTGCAGGCATTAGAT
CTTGGTTATGGTCTGCATTACGTGGGTCACCATTGTCGCCGTTCCGTAGCCACTAAATGGAC
CAACATCCCCTGAGGAAGACCTGCAAATTGACTAGACACACTAATTAGGGCATATGATATTATG
ATTGGATAATGGCTGATGAAATTTCAGCCGTTAATTCTAAACAATAACAGTATGGCGGTCTATGAATG
ATAACGATCTTAAGCTGAAGATGGCAAACAAATATGGATCGTCTACTAGTATTGCTCTTCCCTAT
CCTGCTTGTCTACACCACAATAACTAAAGACAAAATTGAGTGACTGAGAGAAATATGCATTCAATT
GAGTCGTATCATGAAATTCTGTAAATTGACTAATAAAAAATCAGGAGAAATCAGCCTAAAT
TATTGACTAAGCTGAACTAGTCAGACTAAGAAGACTAATAAAACATCCCCGTTACAAAATTAACA
TTTGACTAACTTGTAACGTTGCATGGTCAGAAACAGGATAACCAACTTGGTTGATGATGATATC
ATATCATAAACAAACCTCCAAAAGTCAGTGCAGGTGGCAGTCAGACAGACCACATGCTTAATT
GCTCATATACTGCTAAACTATTATTACTTTATAAAATTTGCCCCATATCATATAATTGGCCA
ATAATATATCATTATCTGCTTACTTATTATTATAATTACATAAAATGAAACGGAATGAATAACAT
AAATAATATAAGATATACTCCGTATAAGTAACGGTGCAAAGGAGCCGATTAGATATTTCAGTAATCAC
AAGTCACATGTGATCATATCATGTGTTTCATATAAAATAAAACTAGTATACCCACCTGATTG
GCTCTAAACTCCAAATATACCCCTGGTCACGCAAATGCTAGCCGCTGGTTGGAAGGGCAAACCGTAA
TGGTACAAATTCTTGGCAATTAGGTAAATAGGTGTCACCTATTGAAACACTTACTATAAAAGGACGCCT
AGTTCTGTCCAAATTTC
+1
AACAGAAATCACTCGCTTCCACACACTCCAAAGTCCGAGAGAGCTCAGAGTGGTAGCGCGGCTAAAAATG

```

FIG. 2

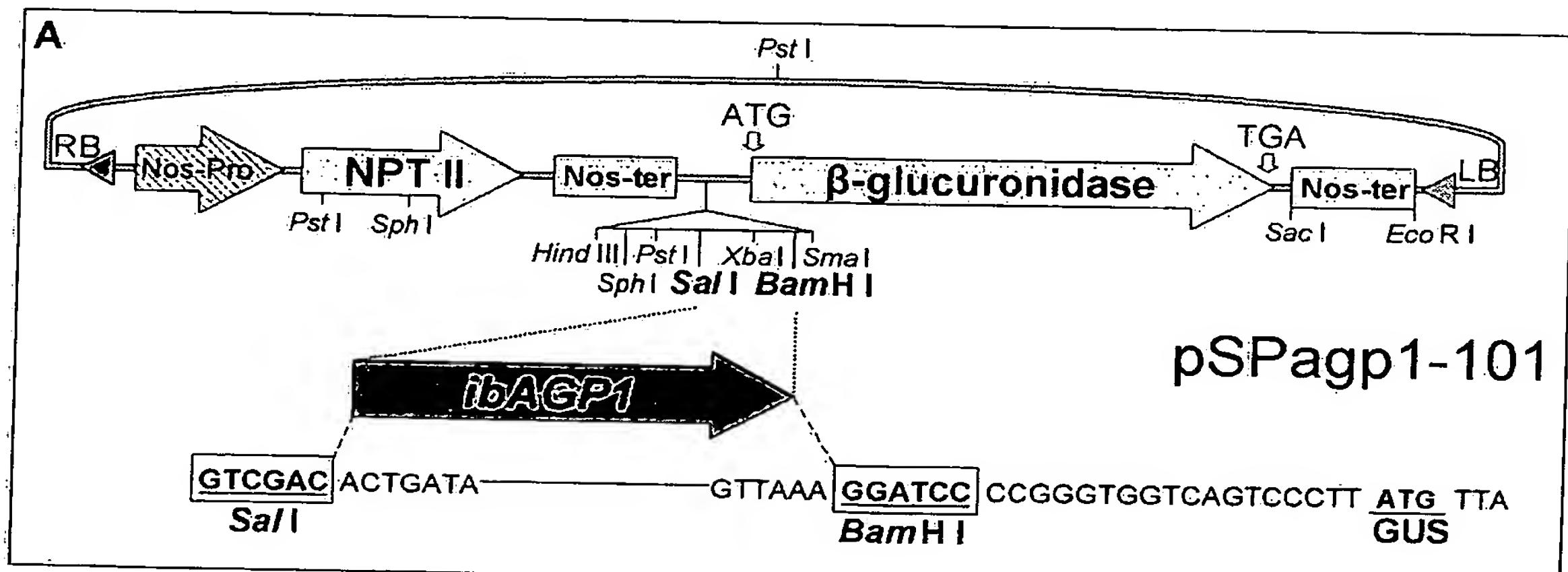


FIG. 3

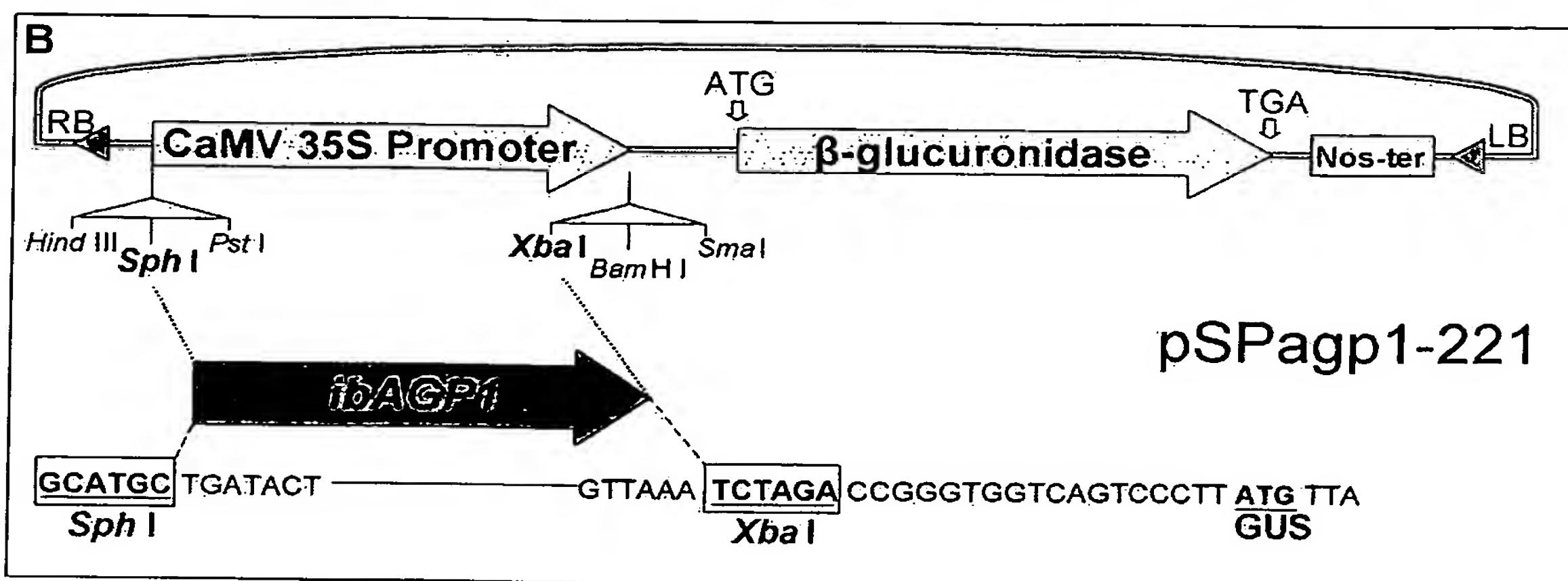


FIG. 5

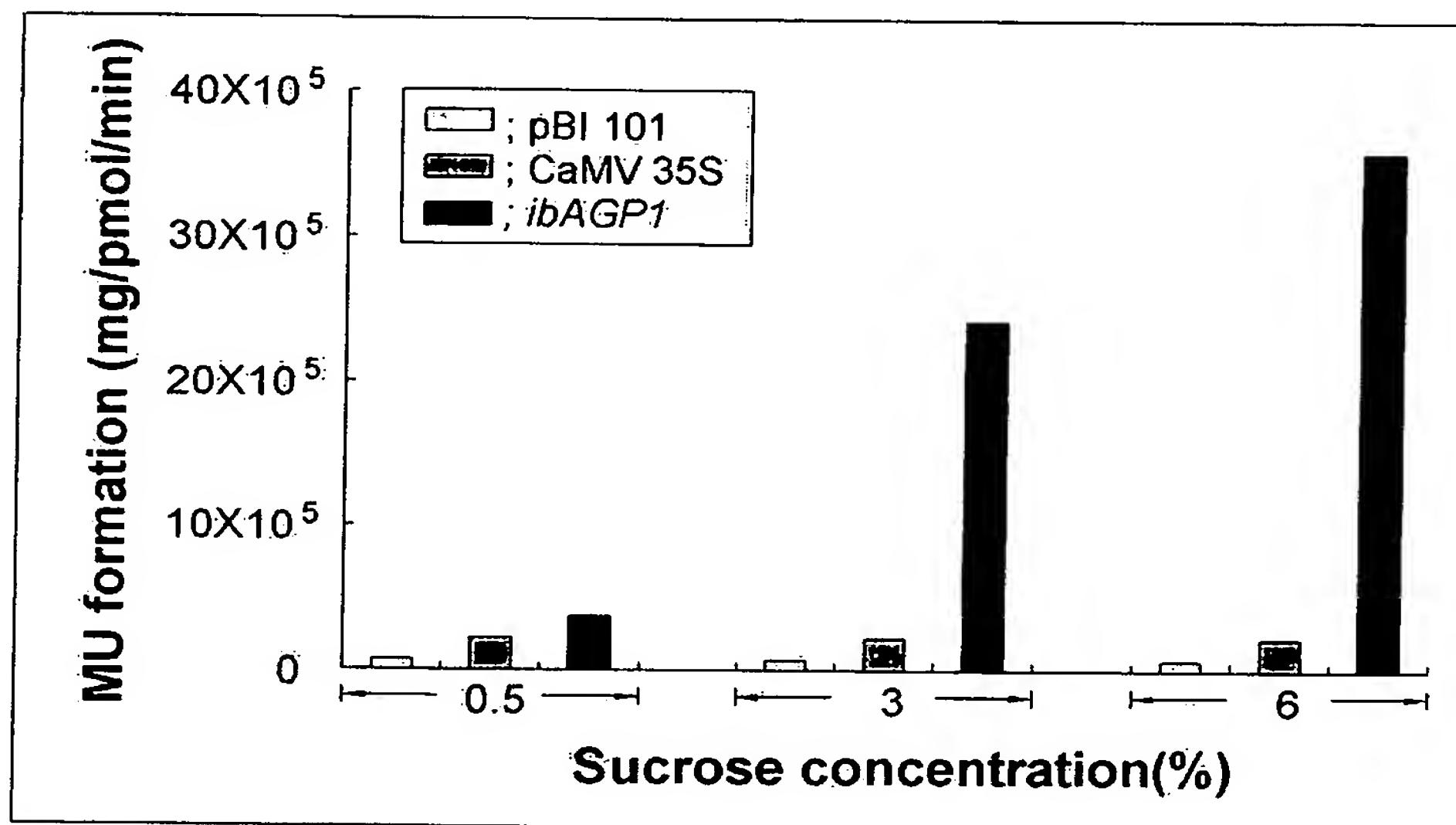


FIG. 4

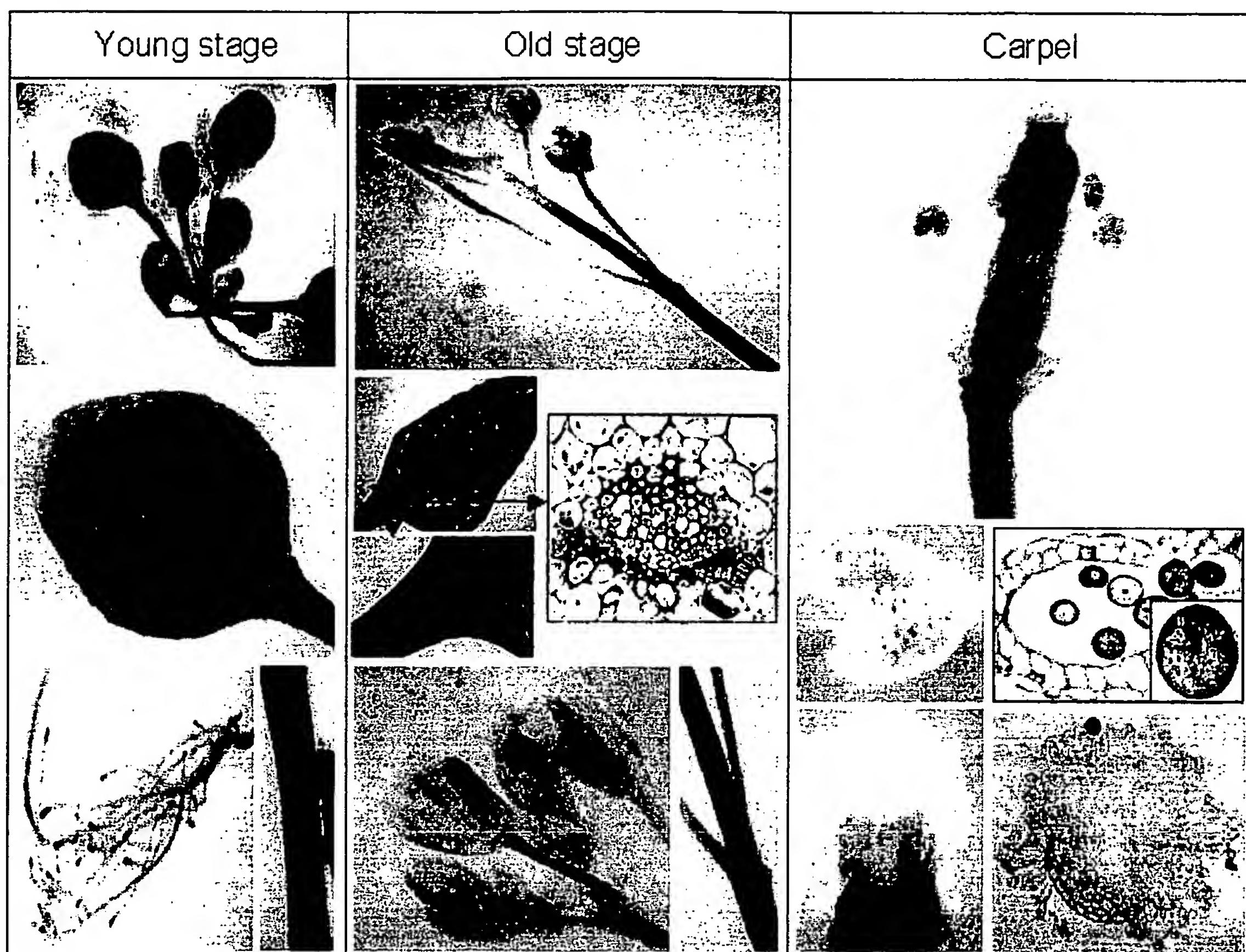


FIG. 6

